

L Number	Hits	Search Text	DB	Time stamp
1	375	174/\$.ccls. and (potting near material)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:21
2	259	(174/\$.ccls. and (potting near material)) and (via or opening or hole)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:22
3	57	((174/\$.ccls. and (potting near material)) and (via or opening or hole)) and (chip or die or IC)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:22
4	27	((174/\$.ccls. and (potting near material)) and (via or opening or hole)) and (chip or die or IC)) and substrate	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:26
5	51	174/260.ccls. and potting	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:53
6	7	("5953592" "6118183" "6153448" "6194778" "6201266" "6204564" "6249046").PN.	USPAT	2003/01/25 11:30
7	5	("5046161" "5606198" "5677576" "5682061" "5943591").PN.	USPAT	2003/01/25 11:33
8	5	("5046161" "5606198" "5677576" "5682061" "5943591").PN.	USPAT	2003/01/25 11:35
9	92	("T955008" "3302067" "3390308" "3426252" "3474297" "3487541" "3611061" "3614832" "3680037" "3680206" "3683105" "3689991" "3724068" "3772575" "3795037" "3823467" "3832769" "3862790" "3864728" "3868724" "3925404" "4179802" "4189825" "4237607" "4349862" "4356374" "4410905" "4437141" "4545610" "4574470" "4597617" "4604644" "4627151" "4628406" "4649415" "4655524" "4658332" "4670770" "4681654" "4685998" "4695870" "4700473" "4709468" "4710798" "4721993" "4751199" "4751482" "4764804" "4772936" "4783719" "4793814" "4796078" "4811082" "4814295" "4818728" "4842662" "4847146" "4855867" "4855872" "4860088" "4866841" "4874721" "4878098" "4884122" "4887148" "4893172" "4918811" "4924353" "4926241" "4937203" "4937707" "4941033" "4942140" "4954878" "4967261" "4975765" "4989069" "4993954" "5006673" "5027191" "5029325" "5045921" "5045922" "5053922" "5086337" "5117275" "5123850" "5136366" "5222014" "5289346" "5350947" "5379191").PN.	USPAT	2003/01/25 11:35

10	92	("T955008" "3302067" "3390308" "3426252" "3474297" "3487541" "3611061" "3614832" "3680037" "3680206" "3683105" "3689991" "3724068" "3772575" "3795037" "3823467" "3832769" "3862790" "3864728" "3868724" "3925404" "4179802" "4189825" "4237607" "4349862" "4356374" "4410905" "4437141" "4545610" "4574470" "4597617" "4604644" "4627151" "4628406" "4649415" "4655524" "4658332" "4670770" "4681654" "4685998" "4695870" "4700473" "4709468" "4710798" "4721993" "4751199" "4751482" "4764804" "4772936" "4783719" "4793814" "4796078" "4811082" "4814295" "4818728" "4842662" "4847146" "4855867" "4855872" "4860088" "4866841" "4874721" "4878098" "4884122" "4887148" "4893172" "4918811" "4924353" "4926241" "4937203" "4937707" "4941033" "4942140" "4954878" "4967261" "4975765" "4989069" "4993954" "5006673" "5027191" "5029325" "5045921" "5045922" "5053922" "5086337" "5117275" "5123850" "5136366" "5222014" "5289346" "5350947" "5379191").PN.	USPAT	2003/01/25 11:48
11	44	5682061.URPN.	USPAT USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:48
12	1400038	substrate		2003/01/25 11:53
13	89	substrate and (peripheral adj opening)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:02
14	80	substrate and (peripheral adj openings)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 11:55
15	279	substrate and (peripheral near opening)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:02
16	3	(substrate and (peripheral near opening)) and potting	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:05
17	231548	substrate and (opening or hole)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:06
18	16	(substrate and (opening or hole)) and (potting near filling)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:07
19	1043	eng.in.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:08
20	208	eng.in. and (substrate or board)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:29
21	21	("3179913" "3370203" "3459998" "3904934" "4288841" "4502098" "4574331" "4646128" "4727410" "4823233" "4833568" "4862249" "4868712" "4953005" "4996587" "5016138" "5019945" "5583378" "5672909" "5739585" "5796170").PN.	USPAT	2003/01/25 12:10

25	29	("3926746" "4681656" "4792646" "4802277" "4849856" "4910584" "4970579" "4999740" "5027191" "5045921" "5057969" "5115964" "5133495" "5136366" "5153385" "5159535" "5170931" "5191511" "5203075" "5241133" "5261155" "5280193" "5291062" "5294750" "5332864" "5345106" "5357672" "5381039" "5420460").PN.	USPAT	2003/01/25 12:15
26	2	("5777391").PN.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/25 12:29
27	7	("5107328" "5148265" "5422435" "5442231" "5519251" "5677566" "5684330").PN.	USPAT	2003/01/25 12:29
28	28	5777391.URPN.	USPAT	2003/01/25 12:30

L Number	Hits	Search Text	DB	Time stamp
1	155	174/258.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
2	0	(174/258.ccls. and multilayer) and thicknes	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
3	128	(174/258.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
4	2	((174/258.ccls. and multilayer) and thickness) and ("12" adj mil)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:16
5	385	257/777.ccls. and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
6	715	257/778.ccls. and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
7	635	(257/778.ccls. and thickness) and substrate	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
8	94	((257/778.ccls. and thickness) and substrate) and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
9	12	((((257/778.ccls. and thickness) and substrate) and multilayer) and mil	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:47
10	647	(174/258).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:12
11	2103	174/\$.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:12
12	1500	(174/\$.ccls. and multilayer) and insulat\$3	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:13
13	1106	((174/\$.ccls. and multilayer) and insulat\$3) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:13
14	197	((((174/\$.ccls. and multilayer) and insulat\$3) and thickness) and mil	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:22
15	27	("4449174" "4927742" "5010641" "5025116" "5030800" "5079069" "5112648" "5140110" "5155655" "5161086" "5173150" "5196230" "5236736" "5261153" "5262596" "5291653" "5293004" "5324766" "5416667" "5418690" "5428506" "5494781" "5500789" "5633479" "5635767" "5639989" "5682124").PN.	USPAT	2003/01/26 13:17

16	2103	174/\$.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
17	1463	(174/\$.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
18	320	((174/\$.ccls. and multilayer) and thickness) and (signal and ground)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:24
19	9	("4496793" "4654248" "4814945" "4921054" "4943468" "5574630" "5830374" "5900675" "5919329").PN.	USPAT	2003/01/26 13:25
20	9	("5146047" "5166772" "5166864" "5175613" "5341274" "5379185" "5392197" "5394304" "5513078").PN.	USPAT	2003/01/26 13:29
21	188	174/260.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
22	133	(174/260.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:33
23	85	(174/\$.ccls. and multilayer) and (thermal adj coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:38
24	12	("3436604" "3568000" "4030190" "4054483" "4485429" "4535385" "4587594" "4628407" "4685033" "4710854" "4916260" "5136471").PN.	USPAT	2003/01/26 13:35
26	11	5371653.URPN.	USPAT	2003/01/26 13:36
27	14	("4628407" "5058799" "5100714" "5371653" "5375039" "5398160" "5467251" "5513072" "5521437" "5574630" "5590030" "5641944" "5670749" "5675474").PN.	USPAT	2003/01/26 13:36
28	7	(174/\$.ccls. and multilayer) and (constant near coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:40
29	0	361/780.ccls. and (constant near coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:40
30	9	361/780.ccls. and (coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:41
31	86	(361/780).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:43
32	253	(361/790).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:44
33	685	(361/777).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:44
34	220	(361/795).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:50

35	5	("4574879" "4602678" "4810563" "5784782" "5969945").PN.	USPAT	2003/01/26 13:45
36	2449	jose.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:50
37	0	jose-alcala.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:51
38	1	alcala-jose.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:52
39	4	("5280139" "5514838" "5672848" "5729051").PN.	USPAT	2003/01/26 13:51
40	3387	dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:52
41	0	tuan-dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
42	10006	tuan dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
43	0	tuan-dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
44	150	dinh-tuan.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:55
45	48	jose.xa. and alcala	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:55
46	11	("4285780" "4380704" "4526835" "4675789" "5010641" "5400039" "5719750" "5796587" "5912809" "6191475" "6261467").PN.	USPAT	2003/01/26 13:56

L Number	Hits	Search Text	DB	Time stamp
1	155	174/258.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
2	0	(174/258.ccls. and multilayer) and thicknes	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
3	128	(174/258.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:13
4	2	((174/258.ccls. and multilayer) and thickness) and ("12" adj mil)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:16
5	385	257/777.ccls. and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
6	715	257/778.ccls. and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
7	635	(257/778.ccls. and thickness) and substrate	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
8	94	((257/778.ccls. and thickness) and substrate) and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:42
9	12	((((257/778.ccls. and thickness) and substrate) and multilayer) and mil	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 12:47
10	647	(174/258).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:12
11	2103	174/\$.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:12
12	1500	(174/\$.ccls. and multilayer) and insulat\$3	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:13
13	1106	((174/\$.ccls. and multilayer) and insulat\$3) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:13
14	197	((((174/\$.ccls. and multilayer) and insulat\$3) and thickness) and mil	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:22
15	27	("4449174" "4927742" "5010641" "5025116" "5030800" "5079069" "5112648" "5140110" "5155655" "5161086" "5173150" "5196230" "5236736" "5261153" "5262596" "5291653" "5293004" "5324766" "5416667" "5418690" "5428506" "5494781" "5500789" "5633479" "5635767" "5639989" "5682124").PN.	USPAT	2003/01/26 13:17

16	2103	174/\$.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
17	1463	(174/\$.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
18	320	((174/\$.ccls. and multilayer) and thickness) and (signal and ground)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:24
19	9	("4496793" "4654248" "4814945" "4921054" "4943468" "5574630" "5830374" "5900675" "5919329").PN.	USPAT	2003/01/26 13:25
20	9	("5146047" "5166772" "5166864" "5175613" "5341274" "5379185" "5392197" "5394304" "5513078").PN.	USPAT	2003/01/26 13:29
21	188	174/260.ccls. and multilayer	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:31
22	133	(174/260.ccls. and multilayer) and thickness	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:33
23	85	(174/\$.ccls. and multilayer) and (thermal adj coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:38
24	12	("3436604" "3568000" "4030190" "4054483" "4485429" "4535385" "4587594" "4628407" "4685033" "4710854" "4916260" "5136471").PN.	USPAT	2003/01/26 13:35
26	11	5371653.URPN.	USPAT	2003/01/26 13:36
27	14	("4628407" "5058799" "5100714" "5371653" "5375039" "5398160" "5467251" "5513072" "5521437" "5574630" "5590030" "5641944" "5670749" "5675474").PN.	USPAT	2003/01/26 13:36
28	7	(174/\$.ccls. and multilayer) and (constant near coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:40
29	0	361/780.ccls. and (constant near coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:40
30	9	361/780.ccls. and (coefficient)	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:41
31	86	(361/780).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:43
32	253	(361/790).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:44
33	685	(361/777).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:44
34	220	(361/795).CCLS.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:50

35	5	("4574879" "4602678" "4810563" "5784782" "5969945").PN.	USPAT	2003/01/26 13:45
36	2449	jose.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:50
37	0	jose-alcala.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:51
38	1	alcala-jose.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:52
39	4	("5280139" "5514838" "5672848" "5729051").PN.	USPAT	2003/01/26 13:51
40	3387	dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:52
41	0	tuan-dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
42	10006	tuan dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
43	0	tuan-dinh.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:53
44	150	dinh-tuan.xa.	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:55
45	48	jose.xa. and alcala	USPAT; EPO; JPO; DERWENT; USOCR	2003/01/26 13:55
46	11	("4285780" "4380704" "4526835" "4675789" "5010641" "5400039" "5719750" "5796587" "5912809" "6191475" "6261467").PN.	USPAT	2003/01/26 13:56